

### Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims:

1. (Currently Amended) A light source module having a plurality of LEDs connected to a metal carrier (4) in an insulating manner, ~~wherein~~ the LEDs ~~are~~ being surrounded by a frame (10), potting composition (11, 12) ~~is~~ being arranged between the frame (10) and the LEDs and the frame (10) ~~has~~ having expansion joints (13), wherein a separating cut is provided in the expansion joints.
2. (Currently Amended) The light source module as claimed in claim 1, wherein the frame (10) is segmented into a plurality of frame parts (10a, 10b) by the expansion joints.
3. (Currently Amended) The light source module as claimed in claim 1 ~~2~~, wherein a maximum of four cutouts (14) for receiving LEDs are provided per each of the frame part parts.
4. (Currently Amended) The light source module as claimed in claim 1, wherein the frame (10) ~~is~~ produced from plastic.
5. (Currently Amended) The light source module as claimed in claim 1, wherein the frame (10) is adhesively bonded at the underside toward ~~the~~ a printed circuit board (8).
6. (Currently Amended) The light source module as claimed in claim 1, wherein the metal carrier (4) is produced from aluminum or copper.

7. (Previously Presented) The light source module as claimed in claim 1, wherein the LEDs are arranged in a grid.

8. (Currently Amended) A method for producing a light source module as claimed in claim 2, wherein the segmentation of the frame ~~(10)~~ is carried out by means of a sawing device, so that separating cuts ~~(13a)~~ arise between the frame parts.